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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of: **Docket No.:** 2771-663 **Applicants:** CHEN, Ing-Sbin, et al. Conf. No.: 1337 Application No.: 10/775,473 **Art Unit:** 3742 Date Filed: February 9, 2004 Examiner: Mark H. Paschall Title: FEEDBACK CONTROL Customer No.: SYSTEM AND METHOD FOR **MAINTAINING CONSTANT** RESISTANCE OPERATION 23448 OF ELECTRICALLY **HEATED ELEMENTS**

FACSIMILE TRANSMISSION CERTIFICATE ATTN: Examiner Mark H.Paschall Fax No. (571) 273-8300

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Steven J. Hultquist

May 24, 2006

Date

SUBMISSION OF AMENDMENT UNDER CFR 1.312 IN U.S. PATENT APPLICATION NO. 10/775,473

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PAGE 1/16 * RCVD AT 5/24/2006 6:00:40 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/44 * DNIS:2738300 * CSID:9194199354 * DURATION (mm-ss):04-12

Mail Stop Issue Fee **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

This amendment is submitted under the provisions of 37 CFR 1.312, to add a new claim 23 coextensive with the examiner's statement of reasons for allowance in the February 24, 2006 Notice of Allowability in the above-identified application.

No other amendments are made herein.

Accordingly, please amend the claims as set out in Section I (Amendments to the Claims), beginning on page 3 hereof.

Remarks addressing the amendment of the claims adding new claim 23 are set out in Section II (Remarks), beginning on page 14 hereof.